

WHAT IS CLAIMED IS:

1. A method for simultaneously displaying a video program and supplemental information, comprising:

converting a first video content to a format wherein the first video content is reduced in size and displayed on a first portion of a display; and

5 converting data associated with the supplemental information to a format wherein at least one of textual content and graphic content representing at least a portion of the supplemental information is displayed on a second portion of the display different from the first portion of the display at the same time as the first video content is displayed on the first portion of the display.

2 The method of claim 1, wherein the first video content is a television program which has been broadcasted and received by a television and the supplemental information is program information received by the television and relating to the television program.

3. The method of claim 2, wherein the program information includes channel and broadcast time information relating to the television program.

4. The method of claim 3, wherein the converting data step selectively converts specific portions of the supplemental information in response to signals output from a user input device.

5. The method of claim 4, wherein each of the specific portions of the supplemental information relates to a portion of a description of the television program.

6. The method of claim 1, wherein the supplemental information is program information relating to a plurality of video programs.

7. The method of claim 6, wherein the converting data step selectively converts specific portions of the supplemental information in response to signals output from a user input device, and wherein each of the specific portions of the supplemental information relates to program
5 information corresponding to a respective one of the plurality of video programs.

8. The method of claim 7, wherein each of the plurality of programs is a broadcast television program which is either broadcast over a channel different from a channel on which the first video program is broadcast or is broadcast at a time different from a time when the first video program is
5 broadcast.

9. The method of claim 1, wherein the supplemental information is message information intended to be conveyed to a user.

10. The method of claim 9, wherein the converting data step selectively converts specific portions of the supplemental information in

18. The method of claim 1, wherein the first portion of the display is approximately 80% of the display.

19. A computer system adapted to simultaneously display a video program and supplemental information, comprising:

a processor; and

a memory including software instructions adapted to enable the
5 computer system to perform the steps of:

converting a first video content to a format wherein the first
video content is reduced in size and displayed on a first portion of a display;
and

converting data associated with the supplemental information
10 to a format wherein at least one of textual content and graphic content
representing at least a portion of the supplemental information is displayed on
a second portion of the display different from the first portion of the display at
the same time as the video content is displayed on the first portion of the
display.

20. The computer system as set forth in claim 19, wherein the first
video content is a television program which has been broadcasted and received
by a television and the supplemental information is program information
relating to the television program.

broadcast over a channel different from a channel on which the first video
program is broadcast or is broadcast at a time different from a time when the
5 first video program is broadcast.

27. The computer system as set forth in claim 19, wherein the
supplemental information is message information intended to be conveyed to a
user.

28. The computer system as set forth in claim 27, wherein the
converting data step selectively converts specific portions of the supplemental
information in response to a user input device, and wherein each of the
specific portions of the supplemental information relates to corresponding
5 portions of a message.

29. The computer system as set forth in claim 28, wherein the
message information is advertising information.

30. The computer system as set forth in claim 19, wherein said
processor and said memory are incorporated within a television receiver.

31. The computer system of claim 19, wherein the display is a
television screen.

32. The computer system of claim 31, wherein the television screen
is a high definition screen.

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33. The computer system of claim 19, wherein the first video content is represented by data retrieved on demand from a server via a connection to the server.

34. The computer system of claim 33, wherein the connection to the server is made via the internet.

35. The computer system of claim 34, wherein the connection uses TCP/IP protocol.

36. The computer system of claim 19, wherein the first portion of the display is a majority of the display.

37. The computer system of claim 19, wherein the first portion of the display is approximately 80% of the display.

38. An apparatus for simultaneously displaying a video program and supplemental information, comprising:

means for converting a first video content to a format wherein the first video content is reduced in size and displayed on a first portion of a display;

5 and

means for converting data associated with the supplemental information to a format wherein at least one of textual content and graphic content representing at least a portion of the supplemental information is displayed on a second portion of the display different from the first portion of

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converting a first video content to a format wherein the first
video content is reduced in size and displayed on a first portion of a display;
10 and

converting data associated with the supplemental information
to a format wherein at least one of textual content and graphic content
representing at least a portion of the supplemental information is displayed on
a second portion of the display different from the first portion of the display at
15 the same time as the video content is displayed on the first portion of the
display.

57. The computer program product as set forth in claim 56,
wherein the first video content is a television program which has been
broadcasted and received by a television and the supplemental information is
program information relating to the television program.

58. The computer program product as set forth in claim 57,
wherein the program information includes channel and broadcast time
information relating to the television program.

59. The computer program product as set forth in claim 58,
wherein the converting data step selectively converts specific portions of the
supplemental information in response to a user input device.

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60. The computer program product as set forth in claim 59, wherein each of the specific portions of the supplemental information relates to a portion of a description of the television program.

61. The computer program product as set forth in claim 56, wherein the supplemental information is program information relating to a plurality of video programs.

62. The computer program product as set forth in claim 61, wherein the converting data step selectively converts specific portions of the supplemental information in response to a user input device, and wherein each of the specific portions of the supplemental information relates to program
5 information corresponding to a respective one of the plurality of video programs.

63. The computer program product as set forth in claim 62, wherein each of the plurality of programs is a broadcast television program which is either broadcast over a channel different from a channel on which the first video program is broadcast or is broadcast at a time different from a time
5 when the first video program is broadcast.

64. The computer program product as set forth in claim 56, wherein the supplemental information is message information intended to be conveyed to a user.

65. The computer program product as set forth in claim 64, wherein the converting data step selectively converts specific portions of the supplemental information in response to a user input device, and wherein each of the specific portions of the supplemental information relates to
5 corresponding portions of a message.

66. The computer program product of claim 65, wherein the message information is advertising information.

67. The computer program product of claim 56, wherein the display is a television screen.

68. The computer program product of claim 67, wherein the television screen is a high definition screen.

69. The computer program product of claim 56, wherein the first video content is represented by data retrieved on demand from a server via a connection to the server.

70. The computer program product of claim 69, wherein the connection to the server is made via the internet.

71. The computer program product of claim 70, wherein the connection uses TCP/IP protocol.

72. The computer program product of claim 56, wherein the first portion of the display is a majority of the display.

